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(54) Title: METHOD FOR DIAGNOSING NON-SMALL CELL LUNG CANCER

(57) Abstract: Disclosed are methods for detecting non-small cell lung cancer (NSCLC) using differentially expressed genes KIF11, GHSR1b, NTSR1, and FOXM1. Also disclosed are methods of identifying compounds for treating and preventing NSCLC, based on the interaction between KOC1 and KIF11, or NMU and GHSR1b or NTSR1.